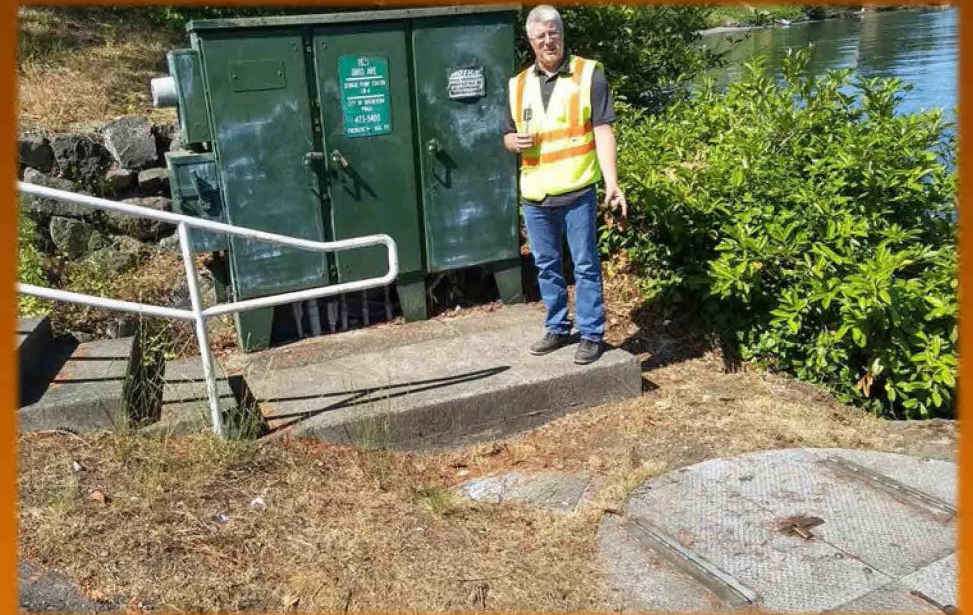


Sewage Pump Station CW-4 Upgrade and OF-12 Modifications

October 2018



City of Bremerton
Public Works Department





PROJECT SITE MAP

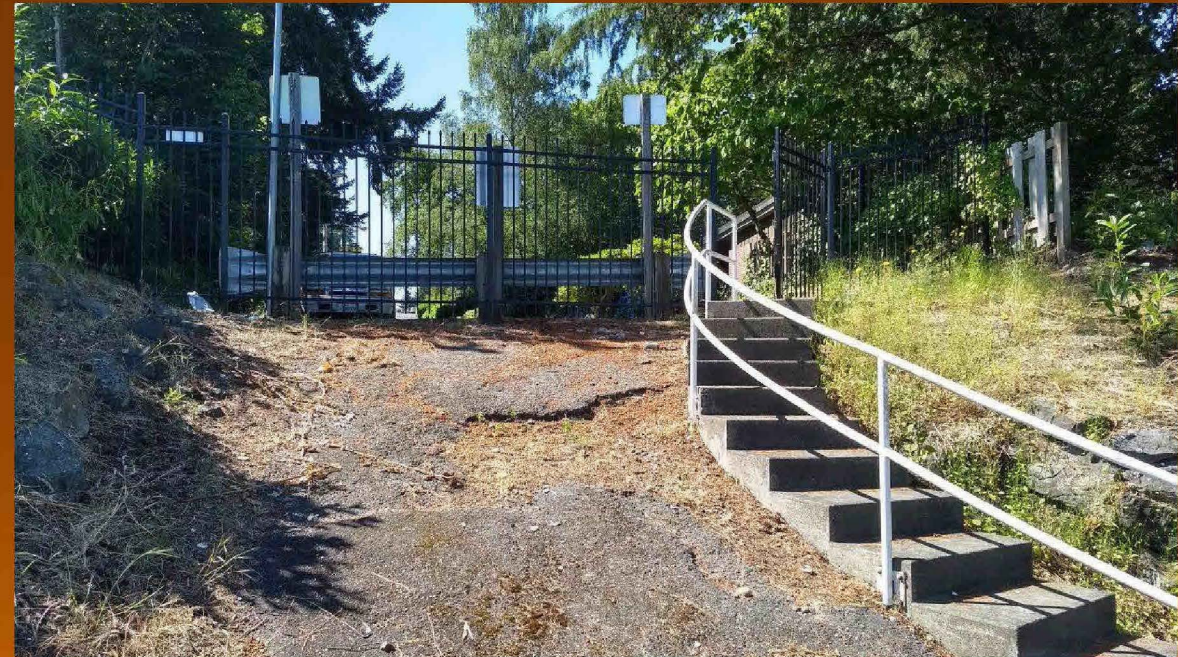
PROJECT BENEFITS:

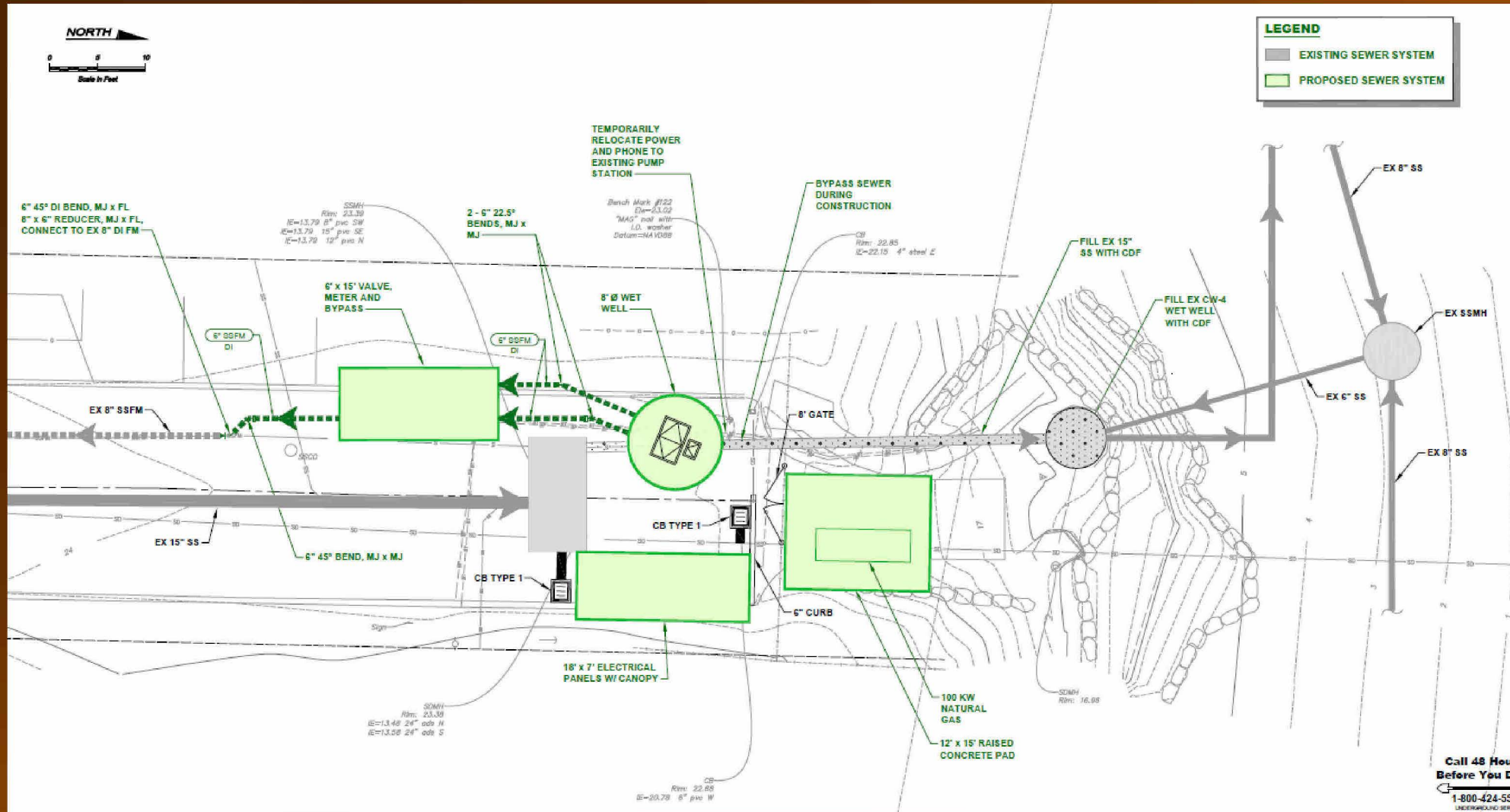
- IMPROVE MAINTENANCE ACCESS TO PUMP STATION
- ABANDON BEACH MAINS AND LATERALS
- REDUCE COMBINED SEWER OVERFLOWS TO PUGET SOUND
- REPLACE OLD INFRASTRUCTURE THAT HAS NEARLY REACHED ITS LIFE EXPECTANCY



PROJECT SCOPE:

- UPGRADE SEWAGE PUMP STATION CW-4
 - INCREASE CAPACITY
 - IMPROVE MAINTENANCE ACCESS
 - ADD BACKUP POWER
- INSTALL GRINDER PUMP STATIONS AT AFFECTED RESIDENCES
 - ALLOWS ABANDONMENT OF BEACH SEWER MAINS AND LATERALS
- CONNECT TO EXISTING 8-INCH FORCE MAIN (INSTALLED IN 1999) ON OHIO AVENUE TO REDUCE FLOW IN BEACH MAIN
- CONSIDERATION OF NEW FORCE MAIN ALONG 17TH ST. BETWEEN OHIO AVENUE AND HIGH AVENUE FOR REDUNDANCY.





DESCRIPTION: ELECTRICAL CABINET NEAR END OF STREET AND GENERATOR BELOW.

DNR-00023157

PROPOSED SCHEDULE AND BUDGET:

| MILESTONE | ESTIMATED DATE OF COMPLETION |
|-------------------------|------------------------------|
| CONCEPTUAL DESIGN | OCTOBER 2018 |
| 60% DESIGN | JANUARY 2018 |
| 100% DESIGN | MARCH 2018 |
| BID/AWARD | MARCH – APRIL 2018 |
| PERMITS | MARCH 2019 |
| START CONSTRUCTION | MAY 2019 |
| COMPLETION CONSTRUCTION | SEPTEMBER/OCTOBER 2019 |

ESTIMATED COST OF CONSTRUCTION:
BUDGET:

\$1,600,000

\$2,100,000 (includes all costs)